Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 08 Feb 2023 until 23:59 on Thursday 09 Feb 2023

Forecast Issued on Wednesday 08 Feb 2023 at 02:08 by Met Office Aberdeen

Confidence: High confidence throughout the forecast period.

Headline for Wednesday 08 Feb 2023: A very windy day, dry to start but rain or snow later.

Mountain weather hazards on Wednesday 08 Feb 2023

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Medium Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Dull	Heavy Rain	Heavy snow	Heavy snow showers (night)
Precipitation probability					
<05%	10%	10%	70%	80%	60%

Forecast for Wednesday 08 Feb 2023

Weather: Mainly dry but cloudy through the morning and early afternoon. Towards mid afternoon a band of heavy rain, with snow above 1000m but falling to 400m quite quickly, will cross from the west. More broken cloud will follow by mid evening to leave clear spells and occasional blustery showers behind, falling as snow above 200m

Chance of cloud-free hill tops above 800m: 40%, 10% by mid afternoon. Increasing to 50% in the evening.

Low cloud and visibility: General cloud bases 600-800m with good visibility below until early afternoon. Cloud lowering 450m for a time mid to late afternoon with moderate or poor visibility in rain or snow, potential for whiteout conditions in blizzards. Cloud then breaking in the evening with scattered low cloud in association with showers later, visibility generally good but poor in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 08 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	60/69 SW	63/74 SW	58/73 SW	62/79 SW	37/47 W	37/48 SW	43/57 W
900	55/64 SW	59/70 SW	54/69 SW	59/76 SW	34/45 W	35/46 SW	41/54 W
600	36/44 SW	40/50 SW	39/54 SW	43/60 SW	25/35 W	25/36 SW	30/43 W
300	5/45 SW	8/52 SW	12/54 SW	15/61 SW	8/34 W	7/34 W	10/41 W
Glen	20/42 S	22/46 SW	25/50 SW	28/55 SW	16/31 W	15/31 SW	18/36 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-14	-1/-12	0/-10	-0/-11	-3/-13	-5/-15	-4/-15
900	-1/-12	-0/-10	1/-9	1/-9	-2/-12	-4/-14	-4/-14
600	1/-7	2/-6	3/-4	3/-5	-1/-8	-2/-10	-1/-10
300	4/2	5/3	6/3	6/1	0/-4	0/-3	0/-4
Glen	6/2	8/3	8/4	8/3	3/-3	3/-2	3/-2
Freezing Level*	700m	900m	1100m	1100m	400m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very strong winds, even to lower levels, making walking conditions difficult. Gusts over 100mph possible on the tops.

Forecast for Thursday 09 Feb 2023
Weather: Scattered blustery showers overnight and through Thursday morning, falling as snow above 400-600m, rising above 800m later. Showers easing off during the afternoon and becoming mainly dry into the evening.

Maximum wind: Westerly 25 mph gusting 40 mph, easing through the afternoon.

Chance of cloud-free hill tops above 800m: 40% at first, rising to 80% during the afternoon.

Low cloud and visibility: Scattered low cloud in association with showers with poor visibility at times. Good outside of showers.

Temperature: **Glens:** Plus 4 to plus 7 Celsius
At 800m: Minus 3 Celsius
Freezing level: 400-600m rising to 800m during the afternoon and 1000m later in the evening.

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